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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	019/246P
First Named Inventor	Gregg B. Morin, et al.
<b>COMPLETE IF KNOWN</b>	
Application Number	09 / 244,438
Filing Date	February 4, 1999
Art Unit	1635
Examiner Name	Richard A. Schnizer

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Telomerase Promoter Driving Expression of Therapeutic Gene Sequences

COPY

(Title of the Invention)

the specification of which.

 is attached hereto

OR

 was filed on (MM/DD/YYYY) 02/04/1999 as United States Application Number or PCT InternationalApplication Number 09/244,438 and was amended on (MM/DD/YYYY)   (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

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Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
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[Page 1 of 3]

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PATENT TRADEMARK OFFICE

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NAME OF SOLE OR FIRST INVENTOR :  A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Gregg B.

Family Name  
or Surname

Morin

Inventor's  
Signature

Date

Residence: City

State

Country

US

Citizenship

251 Atwell Drive

Mailing Address

City

Toronto

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Canada

M9W 7H4

CA

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NAME OF SECOND INVENTOR:

A petition has been filed for this unsigned inventor

Given Name  
(first and middle [if any])

Serge P.

Family Name  
or Surname

Lichtsteiner

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Residence: City

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Given Name	Alain P.		Family Name or Surname	Vasserot		
Inventor's Signature					Date	
Residence: City	Berkeley	State	California	Country	US	Citizenship
Mailing Address	1158 Park Hills Road					
Mailing Address						
City	Berkeley	State	California	ZIP	94708	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	Robert R.		Family Name or Surname	Adams		
Inventor's Signature					Date 5-29-02	
Residence: City	Redwood City	State	California	Country	US	Citizenship
Mailing Address	419 Hillway Drive					
Mailing Address						
City	Redwood City	State	California	ZIP	94062	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name	William H.		Family Name or Surname	Andrews		
Inventor's Signature					Date	
Residence: City	Richmond	State	California	Country	US	Citizenship
Mailing Address	6102 Park Avenue					
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Given Name	Alain P.		Family Name or Surname	Vasserot
Inventor's Signature				Date
Residence: City	Carlsbad	State California	Country US	Citizenship CH
Mailing Address	6421 La Paloma			
Mailing Address				
City	Carlsbad	State California	ZIP 92009	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	Robert R.		Family Name or Surname	Adams
Inventor's Signature				Date
Residence: City	Redwood City	State California	Country US	Citizenship US
Mailing Address	419 Hillway Drive			
Mailing Address				
City	Redwood City	State California	ZIP 94062	Country US
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Given Name	William H.		Family Name or Surname	Andrews
Inventor's Signature				Date
Residence: City	State	Country	Citizenship US	
Mailing Address	250 South Rock Boulevard, Suite 130			
Mailing Address				
City	Reno	State Nevada	ZIP 89502-2301	Country

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Art Unit	1635
Examiner Name	Richard A. Schnizer

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NAME OF SOLE OR FIRST INVENTOR :  A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Gregg B.

Family Name  
or Surname

Morin

Inventor's  
SignatureMay 30, 02  
Date

Residence: City

OAKVILLE

State ONTARIO

Country CANADA

Citizenship US

Mailing Address

251 Atwell Drive

City

Toronto

State

Canada

ZIP M9W 7H4

Country CA

NAME OF SECOND INVENTOR:

 A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Serge P.

Family Name  
or Surname

Lichtsteiner

Inventor's  
Signature

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Residence: City

Encinitas

State

CA

US

Country CH

Mailing Address

1617 Honeysuckle Court

City

Encinitas

State

CA

ZIP 92024

Country US

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Inventor's Signature						Date
Residence: City	Berkeley	State	California	Country	US	Citizenship
1158 Park Hills Road						
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Examiner Name	Richard A. Schnizer

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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION — Utility or D sign Patent Application

Direct all correspondence to:  Customer Number  
or Bar Code Label  OR  Correspondence address below

22869

PATENT TRADEMARK OFFICE

Name

Address

City

State

ZIP

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Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Gregg B.	Family Name or Surname	Morin
---	----------	---------------------------	-------

Inventor's Signature	Date
-------------------------	------

Residence: City	State	Country	Citizenship
-----------------	-------	---------	-------------

251 Atwell Drive

Mailing Address

City	Toronto	State	Canada	ZIP	M9W 7H4	Country	CA
------	---------	-------	--------	-----	---------	---------	----

NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Serge P.	Family Name or Surname	Lichtsteiner
---	----------	---------------------------	--------------

Inventor's Signature	Date
-------------------------	------

Residence: City	Encinitas	State	CA	Country	US	Citizenship	CH
-----------------	-----------	-------	----	---------	----	-------------	----

1617 Honeysuckle Court

Mailing Address

City	Encinitas	State	CA	ZIP	92024	Country	US
------	-----------	-------	----	-----	-------	---------	----

Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 3

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	Alain P.		Family Name or Surname	Vasserot
Inventor's Signature				Date
Residence: City	Carlsbad	State California	Country US	Citizenship CH
Mailing Address	6421 La Paloma			
Mailing Address				
City	Carlsbad	State California	ZIP 92009	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	Robert R.		Family Name or Surname	Adams
Inventor's Signature				Date
Residence: City	Redwood City	State California	Country US	Citizenship US
Mailing Address	419 Hillway Drive			
Mailing Address				
City	Redwood City	State California	ZIP 94062	Country US
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name	William H.		Family Name or Surname	Andrews
Inventor's Signature				Date 7/10/02
Residence: City	State	Country	Citizenship US	
Mailing Address	250 South Rock Boulevard, Suite 130			
Mailing Address				
City	Reno	State Nevada	ZIP 89502-2301	Country

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box → **[+]**

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it display a valid OMB control number.

## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/244,438
Filing Date	February 4, 1999
First Named Inventor	Gregg B. Morin, et al.
Title	Telomerase Reverse Transcriptase Transcriptional Regulatory Sequences and Methods of Using
Group Art Unit	1635
Examiner Name	Richard A. Schnizer
Attorney Docket Number	019/246P

I hereby appoint:

Practitioners at Customer Number

022869



OR

Practitioner(s) named below:

Name	Registration Number

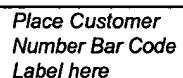
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

The above-mentioned Customer Number.

OR

Practitioners at Customer Number



Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

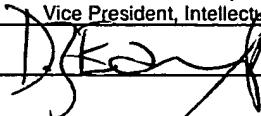
I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name	David J. Earp, Registration No. 41,401 Vice President, Intellectual Property, Geron Corporation
Signature	
Date	April 7, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of 1 form is submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Geron Corporation

Application No./Patent No.: 09/244,438

Filing Date: February 4, 1999

Entitled: **TELOMERASE PROMOTER DRIVING EXPRESSION OF THERAPEUTIC  
GENE SEQUENCES**

**COPY**

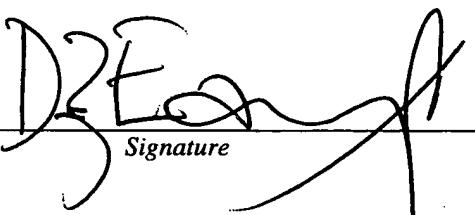
**GERON CORPORATION**, a corporation, states that it is the assignee of the entire right, title, and interest in the patent application/patent identified above by virtue of:

An assignment from the inventors of the claimed subject matter to Geron Corporation, a true copy of which is attached hereto.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Sept. 29, 2003

*Date*

  
\_\_\_\_\_  
Signature

David J. Earp, Registration No. 41,401  
*Typed or Printed Name*

Vice President, Intellectual Property  
*Title*

# COPY

Attorney Docket No.: 15389-40

## ASSIGNMENT OF PATENT APPLICATION

JOINT

SL

WHEREAS, Gregg B. Morin, of 3407 Janice Way, Palo Alto, CA 94303, US, Serge Lichtensteiner, of 19385 Phil Lane, Cupertino, CA 95014, Alain Vasserot, of 1158 Park Hills Road, Berkeley, CA 94708, Robert Adams, of 419 Hillway Drive, Redwood City, CA 94062, US, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: TELOMERASE REVERSE  
TRANSCRIPTASE TRANSCRIPTIONAL  
REGULATORY SEQUENCES AND  
METHODS OF USING

Date(s) of execution of Declaration: \_\_\_\_\_

Filing Date: February 4, 1999

Application No.: 09/244,438; and

WHEREAS, Geron Corporation, with a place of business at 230 Constitution Drive, Menlo Park, CA, 94025, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

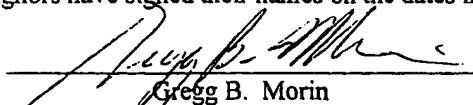
Assignment

Application No.: 09/244,438

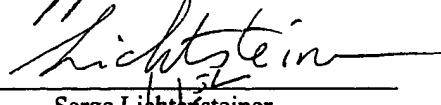
Page 2

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

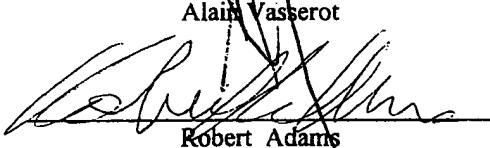
Dated: 5/14/99

  
Gregg B. Morin

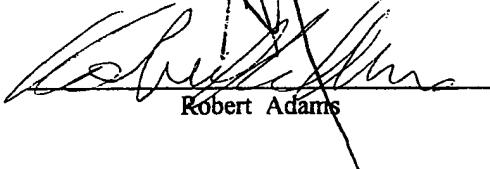
Dated: 5/14/1999

  
Serge Lichtensteiner

Dated: 5/18/99

  
Alain Vasserot

Dated: 5-17-99

  
Robert Adams

GNMENT OF PATENT APPLICATION

WHEREAS, Karen B. Chapman, Gregg B. Morin, Calvin Harley and William H. Andrews; hereinafter referred to as "Assignors", are co-inventors of the invention described and set forth in the below identified application for United States Letters Patent:

Title of the Invention: HUMAN TELOMERASE CATALYTIC SUBUNIT: DIAGNOSTIC AND THERAPEUTIC METHODS

Filing date: August 14, 1997 Serial No.: 08/912,951; and

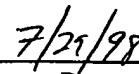
WHEREAS, GERON CORPORATION with place of business at 230 Constitution Drive, Menlo Park, California 94025 hereinafter referred to as "Assignee", is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of an division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

  
Karen B. Chapman

  
7/21/98  
Date

SIGNATURE WITNESSED BY:

(1) Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness 1

\_\_\_\_\_  
[Printed or Typed Name of Witness 1]

(2) Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness 2

\_\_\_\_\_  
[Printed or Typed Name of Witness 2]

COPY

Gregg B. Morin

Date

7/30/98

SIGNATURE WITNESSED BY:

(1) Date: 7/30/98

Signature of Witness 1

TARA FAENZA

[Printed or Typed Name of Witness 1]

(2) Date: \_\_\_\_\_

Signature of Witness 2

[Printed or Typed Name of Witness 2]

Calvin Harley

7/30/98

Date

SIGNATURE WITNESSED BY:

(1) Date: 7/30/98

Signature of Witness 1

TARA FAENZA

[Printed or Typed Name of Witness 1]

(2) Date: \_\_\_\_\_

Signature of Witness 2

[Printed or Typed Name of Witness 2]

William H. Andrews

7/27/98

Date

**SIGNATURE WITNESSED BY:**

(1) Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness 1

\_\_\_\_\_  
[Printed or Typed Name of Witness 1]

(2) Date: \_\_\_\_\_

\_\_\_\_\_  
Signature of Witness 2

\_\_\_\_\_  
[Printed or Typed Name of Witness 2]